

What is claimed is:

1. A conductive cushion material comprising a fiber aggregate (A) composed of conductive fine wires and an elastic resin (B) containing a conductive filler (C), characterized in that at least a part of edges of the fiber aggregate (A) is exposed out of the external surface of the cushion material, while the rest of the edges are embedded in the cushion material, and that the elastic resin (B) has many cavities therein, while uniformly mixed with the conductive filler (C).
2. The conductive cushion material according to Claim 1, characterized in that said elastic resin (B) is polyurethane.
3. The conductive cushion material according to Claim 1 or 2, characterized in that said fiber aggregate (A) has weight per unit area of 1 to 0.005 (Kg/m²).
4. The conductive cushion material according to Claim 3, characterized in that said fiber aggregate (A) is composed of metal fine wires.
5. The conductive cushion material according to any one of Claims 1 to 4, characterized in that said conductive filler (C) is carbon black.
6. The conductive cushion material according to Claim 5, characterized in that compounding amount of carbon black is 20 to 40% by weight based on total weight of said elastic resin (B) and the above carbon black.
7. A method for manufacturing the conductive cushion material according to any one of Claims 1 to 6, characterized by comprising the first

step where an elastic resin solution is obtained by dissolving an elastic resin (B) in a solvent and added thereto a conductive filler (C), the second step where a fiber aggregate (A) composed of conductive fine wires is impregnated with the elastic resin solution and the third step where a solvent is removed from the elastic resin solution under high temperature and high humidity condition and cavities are formed in the elastic resin (B).

8. The method for manufacturing a conductive cushion material according to Claim 7, characterized in that the fourth step where a solvent is removed by soaking the conductive cushion material in water or hot water is further added after the above third step.

9. The method for manufacturing a conductive cushion material according to Claim 7 or 8, characterized in that the fifth step is further added, where the conductive cushion material is molded by a press or a hot press to adjust thickness and improve smoothness of the surface thereof.